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The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application:

## Listing of The Claims:

1-10. (Cancelled)

11. (Currently amended) A method for creating a combinatorial library of two-chain polypeptides, wherein each member two-chain polypeptide of said library comprises one member of a first repertoire of single chain polypeptides and one member of a second repertoire of single chain polypeptides, which the method comprisinges the step of providing an array of members of the first repertoire juxtaposed with the members of the second repertoire which permits interaction of said first repertoire members and said second repertoire members, said array comprising a solid surface wherein that includes said first repertoire of single chain polypeptides present on the solid surface in a first series of continuous lines that do not intersect with each other, and said second repertoires of single chain polypeptides are present on a the solid surface in a first and second series of continuous, non-intersecting lines that do not intersect with each other, wherein each line of the first series of lines intersects with each line of the second series of lines respectively, such that each line of said first series intersects with each line of said second series, such that members of the first repertoire are juxtaposed with members of the second repertoire, thereby generating two-chain polypeptides at the intersection of said first and second series of lines, thereby creating a combinatorial library of two-chain polypeptides.

## 12-16. (Cancelled)

17. (Currently Amended) A method for creating a combinatorial library of three-chain polypeptides, wherein each member three-chain polypeptide of said library comprises one member of a first repertoire of single chain polypeptides, one member of a second repertoire of single chain polypeptides, and one member of a third repertoire of single chain polypeptides, which the method comprisinges the step of providing an array, comprising a solid surface wherein that includes said first repertoire of single chain polypeptides present on the solid surface in a first series of continuous lines that do not intersect with each other, said second

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repertoire of single-chain polypeptides present on the solid surface in a second series of continuous lines that do not intersect each other, and said third repertoire of single-chain polypeptides present on the surface in a third series of continuous lines that do not intersect each other, the first, second, and third repertoires of single chain polypeptides are present on a solid surface in a first, second, and third series of continuous, non-intersecting lines, respectively, such that wherein each line of said first series intersects with each line of said second and third series, each line of said second series intersects with each line of said first and third series, and each line of said third series intersects with said first and second series, such that members of the first, second and third repertoires are juxtaposed to each other, thereby generating three-chain polypeptides at the intersection of said first, second, and third series of lines, thereby creating a combinatorial library of three-chain polypeptides.

18-53. (Cancelled)